

Project Audit



Project:
DBQuest
February 20, 2022



DBQuest



Overview

This audit has been prepared for **DBQuest** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	DBQ
Ticker	DBQ
Contract	0xF110f265B4D12aa8a921003762f14E6aB4E71eAF
Network	Binance Smart Chain
Language	Solidity
Tax	Buy: 8% Sell: 12% Transfer: 50%
Total Supply	1,000,000,000
Status	Launched

Current stats

Burn	No tokens burned
LP Address	0x5f77f1286A1d78bcbA12A0edc6196eC8D410490c
Liquidity	291 BNB
MaxTxAmount	No limit

Smart Contract Statistics

Transfer Count	9227
Uniq Senders	1004
Uniq Receivers	1616
Total Amount	6713662047 DBQ
Median Transfer Amount	60720 DBQ
Average Transfer Amount	737440 DBQ
First transfer date	2021-02-12
Last transfer date	2022-02-20
Days tokens Transfer	6

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets

Owner address	0x1E02b5eCfD30692a4F77D1a04084f767d7CF239D
Marketing wallet	0xFEdC1F79d2244D0350eDb649BcEEcdC1c87e1D87
Spark wallet	0x7d8F64F3DE53278c5850e411A8f1289d72beBc57
LP token address	0xD5FbF580F8dE1E6724d9ed7E221eaD4863E9D149 92.2% of liquidity tokens are locked until 2022.05.17 7.8% of liquidity tokens are unlocked

Top 3 Unlocked Wallets

Wallet 1 (8.75%)	0xf0cd6413876E9f23CA3bc498C09dAf63a43f712A
Wallet 2 (5.38%)	0x1322c81df0d19a60Ff06D32e1771152C4501d027
Wallet 3 (2%)	0xfaff990e94be7fc5208f8579d21e665d7b9d2953

Security Threats

Owner can change buy fees up to 15%, sell fees up to 20%, transfer fees up to 75%

```
function setTaxes(uint256 newBuyTax, uint256 newSellTax, uint256 newTransferTax) external onlyOwner {  
    require(newBuyTax <= 1500 && newSellTax <= 2000 && newTransferTax <= 7500, "Too high taxes");  
    buyTax = newBuyTax;  
    sellTax = newSellTax;  
    transferTax = newTransferTax;  
    emit SetTaxes(buyTax, sellTax, transferTax);  
}
```


DBQuest Project & Team Review

According to their whitepaper – DBQuest project will have staking platform, NFT market place and NFT based card game.

The current available game and utility for the coin is named ‘Collect the 7 crypto balls’. The objective is to collect 7 crypto balls.

There is 25% of getting ball and up to 3 draws per day. If you hold 0.25bnb worth of the coin you get 1 draw, 1 bnb worth of the coin for 2 draws and 3bnb worth of the coin for 3 draws per day. The first who collects 7 balls wins 70bnb. When the prize is won, collected balls are reset for all players and the process is repeated.

Team:

Team is KYC by SpyWolf

Website Analysis

URL: <https://dbquest.io/>

- **Design:** Pleasant color scheme, nice overall design.
- **Content:** Informative, well structured, no grammar mistakes.
- **Whitepaper:** Well written and explanatory
- **Roadmap:** Goals set for at least 6 months after launching.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



Social Media & Online Presence



Telegram

<https://t.me/DBQuestOfficial>

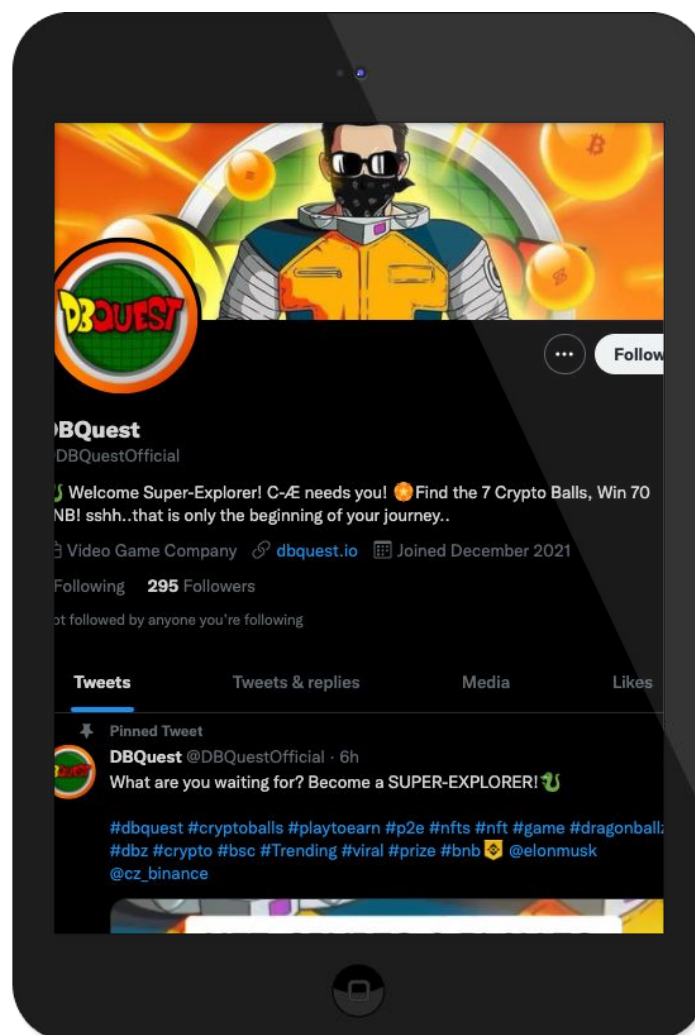
- 6 959 members
- Active members
- Active mods



Twitter

<https://twitter.com/DBQuestOfficial>

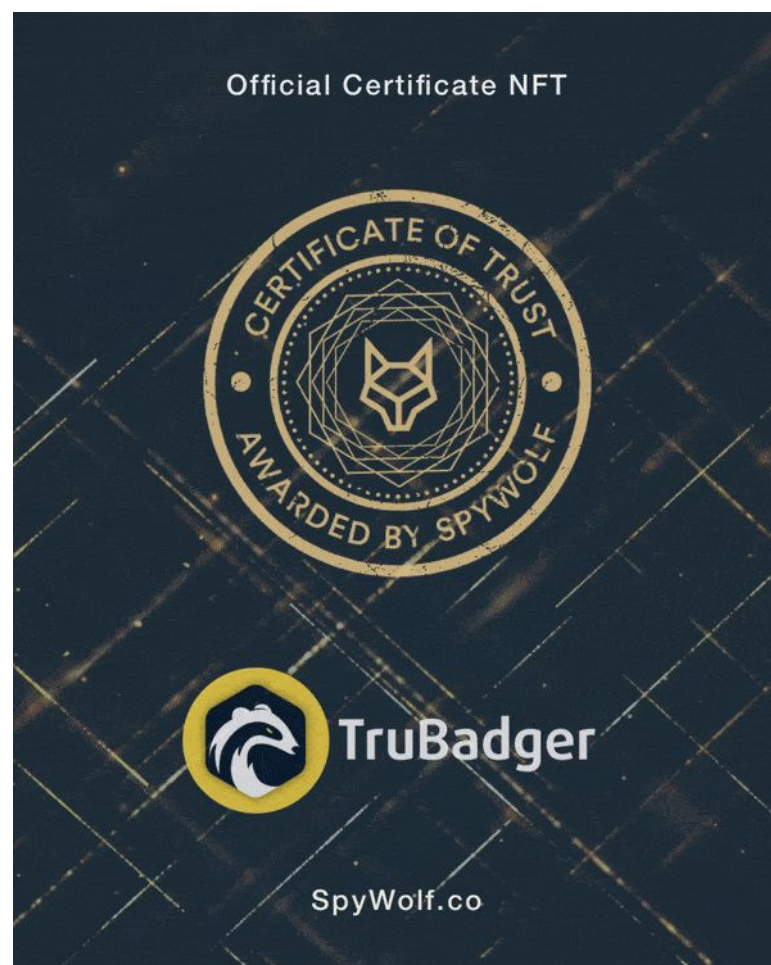
- 277 Followers
- Active
- Organic growth



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.